## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"20060239519".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 15:03
S3	140	(NOWINSKI-WIESLAW \$, XIA-YAN\$, AZIZ- AAMER\$, HU- QINGMAO\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 15:05
S4	2	("5262945").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 12:53
S5	4189	(Indicate\$3 extract\$4 remov\$3 eliminat\$3 cchoose choose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 categor\$4) WITH (ventric\$4 csf (cerebro \$spinal near2 fluid)) same (cerebr\$4 brain)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DEHWENT; IBM_TDB	OR	ON	2008/08/05 13:36
S6	2	"20060239519".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37
S7	141	(NOWINSKI-WIESLAW \$, XIA-YAN\$, AZIZ- AAMER\$, HU- QINGMAO\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37

S8	9	S7 AND S5 NOT S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 13:37
59	2	S6 AND (Indicate\$3 extract\$4 remov\$3 eltimata\$3 choose choes select\$3 designat\$3 identif\$4 decict\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classifus\$3 olassifus\$1 ogroup\$5 categor\$4/ WiTH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (seed point) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) WITH (grou\$3 watershed\$3) SAME (connect\$5 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) WITH (grou\$5 watershed\$3) SAME (connect\$5 combin\$5 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture)	US PGPUB; USPAT; USPOA; FPRS; EPC; JFO; DERWIBNT; IBM_TDB	OR	ON	2008/08/05
S10	2	S6 AND (Indicate\$3 extract\$4 remov\$3 etiminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classification group\$3 categor\$4\) WiTH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (seed point) WITH (window)	US-PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DETWIENT; IBM_TDB	OR	ON	2008/08/05 14:21

		rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) W1TH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) W1TH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)			***************************************	
S11	2	S6 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$piciture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)	US POPUB; USSOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2008/08/05 14:22
S12	5	S5 AND (Indicate\$3 extract\$4 remov\$3 eltiminat\$3 choose choose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$5 tag tagg\$3 label\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (seed point) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (seed point) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) WITH (grow\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH	US PAGPUB; USPAT; USOOR; FFRS; EPC; JPO; DESWBNT; IBM_TDB	OR.	ON	2008/08/05 14:23

		(window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture)			***************************************	***************************************
S13	9.	\$\$ AND (seed point) WITH (window rectangle Segment sub \$image strip region POI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region POI block area tile sub\$frame sub \$picture) NOT S12	US-PAT; USPAT; USPAT; USCOCR; FPRS; EPC; JPO; DEFWENT; IBM_TDB	OR	ON	2008/08/05 14:28
S14	652	S5 AND (window rectangle Segment sub simage strip region POI block area tile sub sframe subspicture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment subsimage strip region POI block area tile sub\$frame sub \$picture) NOT (S12 S13)	US-PGPUB; USPAT; USPOAT; USCOR; FPRS; EPC; JPC; DETWIENT; IBM_TDB	OR	<b>∞</b>	2008/08/05 14:39
S15	41	\$14 AND ("382"/\$, "128"/\$, "600"/\$). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	0N	2008/08/05 14:42
S16	0	\$14 AND ("250"/\$, "356"/\$, "377"/\$). COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:50

S17	439	S14 AND (Indicate\$3 extract\$4 remvo\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 catagor\$4 NOT S15	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:52
S18	31	S17 and (ventric\$4 csf (cerebro\$spinal near2 fluid) cerebr\$4 brain) SAME leak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 14:56
S19	583	S14 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:01
S20	409	S17 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:03
S21	386	\$20 AND (pixel pixel yoxel (picture volume) NEAR2 element image frame slice picture) SAME (window rectangle Segment sub \$image strip region FOI block area tile sub \$frame sub\$picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:04
S22	356	\$21 NOT (\$15 \$18)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/05 15:04

€23	59	(Indicate\$3 extract\$4 remox\$3 eliminat\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decicd\$1 excogni\$4 decicd\$3 tag tagg\$3 label\$3 dassif(sation group\$3 categor\$4) SAME (ventric\$4 csf (cerebro \$spinal near2 fluid)) AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 water\$hed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$fired\$4 sub\$fired\$5) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$fired\$5) STAME SUB\$fired\$50 NOI (SI2\$15) STAME SUB\$	US-PATUB; USPAT; USPAT; USOCR; FPFBS; EPC; JPO; DEFWMENT; IBM_TDB	OR	ON	2008/08/05
S24	8	(US-20030174872-\$ or US-20030068074-\$ or US-20040197015-\$ or US-20050027188-\$). did. or (US-6430430-\$ or US-576841-3-\$ or US-6415048-\$ or US-6415048-\$ or US-649594-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/06 13:51
S25	2	S24 and coronal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 13:51
S26	1	\$3) NEAP4 ventric\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:03

S27	4189	(Indicate\$3 extract\$4 remov\$3 eliminat\$3 ctoose choes elect\$3 designat\$3 identit\$4 detect\$4 recogni\$4 decid\$4 recogni\$4 designat\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (ventric\$4 csf (cerebro \$spinal near2 fluid)) same (cerebr\$4 brain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JFO; DERWENT; IBM_TDB	OR OR	ON	2008/08/06 14:06
S28	5	S27 AND (Indicate\$3 extract\$4 remoy\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classity\$3 segment\$3 separat\$3 classification group\$3 categor\$4\) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (seed point) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub\$picture) SAME (connect\$3 combin\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH ((window rectangle Segment sub\$frame sub\$picture) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH ((window rectangle Segment sub\$firage strip region ROI block area tile sub\$frame sub\$picture)	US PGPUB; USPAT; USOOR; PPRS; EPO; JFO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06

S29	9	\$27 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$5 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT \$28	US-PGPUB; USPAT; USCOR; PPRS; EPO; JPO; DETWIENT; IBM_TDB	OR	ON	2008/08/06 14:06
\$30	652	S27 AND (window rectangle Segment sub simage strip region ROI block area tile sub \$frame sub\$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub\$image strip region ROI block area tile sub\$frame sub \$picture) NOT (\$28 \$29)	US-PGPUB; USPAT; USCOR; PFRS; EPO; JPO; DETWIENT; IBM_TDB	OR	ON	2008/08/06 14:06
S31	23	\$30 and ("4"th "4" four \$3) NEAR4 ventric\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:06
S32	41	\$27 and ( ("4"th "4" four\$3) NEAR4 ventric \$3 ) AND ("382"/\$, "128"/\$, "600"/\$). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 14:11

<sup>8/17/2008 12:50:03</sup> PM

C:\ Documents and Settings\ afitzpatrick\ My Documents\ EAST\ Workspaces\ 10547441.wsp